

FOLIO



Sandra Haime

By the book ... with some exceptions

Political Science Professor Richard Baird leads a discussion on Canada and Quebec for the contemporary issues class at the Spring Session for Seniors. About 400 people from throughout the province are enrolled in the Session which the Faculty of Extension sponsors during the first three weeks of May. Most students are between 55 and 75 years of age although some are in their 80s (one student is 87). Now in its 19th year, Spring Session for Seniors offers more than 30 noncredit courses from the humanities, sciences, fine arts and physical education. Students can also enjoy cultural events, such as performances of the Edmonton Symphony, or travel to the Royal Tyrrell Museum of Paleontology for a unique off-campus learning experience. Keeping the cost at \$115 per person is a priority of the Session's advisory committee, a group that has raised more than \$20,000 for an endowment fund which awards scholarships to seniors who otherwise could not afford to attend.

University Press named Alberta Publisher of the Year

Very active in marketing and promoting its titles

By Michael Robb

The University of Alberta Press has been named Alberta Publisher of the Year 1994.

The announcement was made at the Alberta Book Awards Gala on 7 May. This year, for the first time, the Book Publishers Association of Alberta and the Writers Guild of Alberta joined two long-standing awards programs.

The award is sponsored by Alberta Community Development. Two other presses were nominated in the category: NeWest Press, Edmonton, and Red Deer College Press, Red Deer. The award recognizes the Alberta publisher who, through overall quality of books produced, innovation in all areas of the industry, service to clients, and activity in the community, best exemplifies the spirit of the province and book industry.

"Part of our mandate has always been to put Alberta research high on our list of priorities; we publish in many areas other university presses do not," Norma Gutteridge, Director of the U of A Press, said.

"We've always tried to publish good scholarship that appeals to a broader readership."

"One of our major accomplishments this year was the publication of *Alberta's Petroleum Industry and the Conservation Board*, by David Breen," Editor Mary Mahoney-Robson said. That book was nominated for Alberta Scholarly Book of the Year. The winner, *Amphibians and Reptiles of Alberta*, by Anthony Russell and Aaron Bauer, was co-published by the U of A Press and University of Calgary Press.

In 1993, the Press also published *A Bargain for Humanity: Global Security by 2000*, by Douglas Roche, former MP and Canadian UN ambassador for disarmament. *China Beckons: An Insight to the Culture and National Language*, by Clifford Phillips, proved to be good seller, says Gutteridge, along with *Standing on New Ground: Women in Alberta*, edited by Catherine Cavanaugh and Randi Warne, and a reprint of *Buffalo*, the first title in the Alberta Nature and Culture series and winner of Alberta Book of the Year last February.

The Press brought out *Costumes and Scripts in Elizabethan Theatres*, awarded third prize for excellence in book design from the Alcuin Society, and *Swords and Ploughshares: War and Agriculture in Western Canada*, edited by RC Macleod. A new paperback edition of its successful *The Law of Nations and the New World*, by Leslie Green and Olive Dickason, was published.

During the past year, the University of Alberta Press and University of Calgary Press moved their distribution functions to the University of British Columbia Press. "It's working well, is good from the book sellers' point of view and gives us better entry into the US markets," Gutteridge said.

The Press is celebrating its 25th anniversary. Established in 1969, the Press has published more than 160 titles in its history. During the coming year, it expects to publish nine new books, including *Japanese Economic Policies and Growth*, by Masao Nakamura and Ilan Vertinsky; *Max Reger's Music for Solo Piano*, by Helmut Brauss; and *Rethinking Disability*, by René Gadacz.

Chancellor says University must remain a voyage of discovery

By Ron Thomas

In one of his last official addresses as Chancellor of the University of Alberta, Sandy Mactaggart said the public is not yet in full realization of the true meaning of a university.

"We [the public] don't understand what a university is," he stated at the annual dinner meeting of the Friends of the University of Alberta, 16 May. "As a society, we don't seem to value the benefits of bringing superior minds into our community. We don't seem to understand how important it is."

Mactaggart, who will soon be succeeded by Lou Hyndman, said that during his four years as Chancellor he has observed that both

the public and the majority of students attach more importance to the immediate practical financial application of a university degree than to the development of their [students'] intellectual curiosity and capacities.

"We should not be surprised, in this material world, that our youth is more interested in financial security than in challenging the limits of their mental abilities. What I find surprising, is that we, the public, should expect an institution that has evolved over centuries to perform the task of advancing human knowledge and understanding, should expect it to become some-

thing entirely different—a job factory with curriculums that should be judged by their relevance to local opportunities in the labour market. That's the function of community colleges and technical schools, who do it very well. It is not the principal purpose of a university."

Referring to the struggle with a mounting national debt, the Chancellor said the balance between what we can afford and what we need in our social problems will be an ongoing debate for decades. "We will need all the intelligent minds we can cultivate to deal with these and other problems."

He called for the instilling of "a broad-minded versatility" in students, saying that quality will be as important—perhaps more important—than training for a particular skill that can become obsolete overnight.

"If we can not converse or understand the cultures of the rest of the world, we shall be cut off in this sparsely populated corner of North America, which can hardly be described as the crossroads of the world. It's not even the crossroads of Alberta."

What attributes would an institution of higher learning need to help us prepare ourselves for a future in which globalism is

Killam Annual Professors named

The following eight faculty members have been named 1994-95 Killam Annual Professors: Karl Chuang (Chemical Engineering), Gary Horlick (Chemistry), Jack Jhamandas (Medicine) Janet Ross Kerr (Nursing), Tom Kieren (Secondary Education), T Bryant Moodie (Mathematics), Peter

Schouls (Philosophy) and Richard Young (Romance Languages).

The Killam Annual Professorship is awarded on the basis of a person's scholarship, teaching, and contributions to the wider community.

Each Killam Annual Professor will be the subject of a *Folio* story.

No Folio next week

Folio will not publish on 27 May. The next issue, on 3 June, will be a special Spring Convocation issue. *Folio* will publish twice more during the summer, 24 June and 26 August. The latter date marks the resumption of weekly publication of *Folio*.

Applied mathematician wants to know the 'why' of the weather

Gordon Swaters honoured by Canadian Meteorological and Oceanographic Society

By Michael Robb

In the Martian atmosphere, storms sometimes develop that engulf the entire planet. Imagine what Edmonton's indomitable ITV weatherman, Bill Matheson, would have to say about that. Such storms would make the dreaded meteorological phenomenon, the Siberian high, seem pretty tame in comparison.

Here on Earth, storms don't expand to envelop the entire globe. They grow to a certain size, and then they break down. In the Atlantic Ocean, huge eddies spin off from the gulf stream and sometimes last for two years, but eventually they too break down. Gordon Swaters, of the Applied Mathematics Institute in the Department of Mathematics, wants to know why these oceanographic and meteorological phenomena form, why they persist, and why they break down.

"But there are no simple solutions to the full nonlinear equations which describe weather systems in the atmosphere or eddies in the oceans," he explains. In other words, the math is exceedingly complicated.

Dr Swaters, trained jointly as an oceanographer and applied mathematician, says if meteorologists and oceanographers can better understand why these things form, why they persist and why they break down, then ultimately weather and ocean currents will be more predictable.

There are obvious economic consequences, if, say, humans could prepare for

possible catastrophic weather systems. In 1986, for example, an atmospheric block—a large-scale distortion of the mean atmospheric winds in the mid-latitudes—occurred over the North American continent. Farmers lost hundreds of millions of dollars worth of crops. Crops either wilted in unusually hot conditions, or rotted in unusually wet conditions.

Dr Swaters was recently recognized by the Canadian Meteorological and Oceanographic Society (CMOS) with its 1994 President's Prize for pushing back the boundaries of the oceanographic and meteorological unknowns. He isn't saying his work is going to make Bill's weather forecasts any more accurate—at least, not yet—but he has developed a new model that holds some promise.

In a recent paper published in the Philosophical Transactions of the Royal Society, Dr Swaters constructs a new model describing the dynamics of density-driven currents and fronts over a sloping continental shelf. In lay terms, he believes the new model is easier to work with and can be used to study instability in upper level winds in the atmosphere.

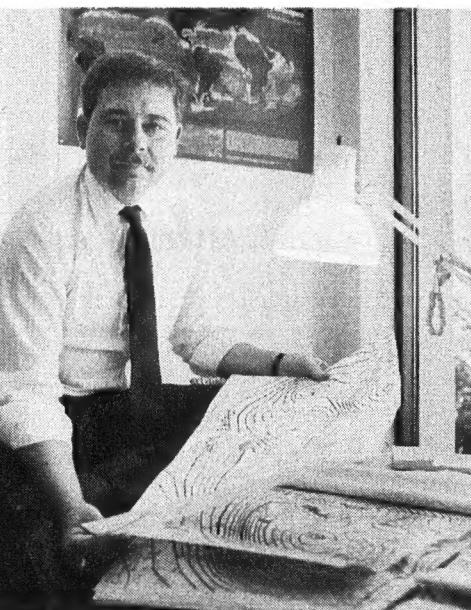


Photo Services

Applied mathematician Gordon Swaters is helping oceanographers and meteorologists explore the ocean and atmosphere.

"If we can find concrete indicators which can tell us when a blocking event can occur, or subside, maybe we can take countervailing measures to minimize destruction. Secondly, if we're going to improve our weather forecasts, we're going to have to get a better understanding of what we're doing wrong in our present forecasts."

"This kind of basic research, in which we focus in on the extreme anomalies that can occur in flow patterns, might allow us to improve our forecasts."

On a broader scale, studying eddies in water and blocks in the atmosphere can be applied to the whole study of turbulence, Dr Swaters says.

Meteorologist Edward Lozowski (Geography) says applied mathematicians' work is an enormous help to meteorologists. The nature of weather can be expressed in terms of physical laws, which are based on mathematical equations, he explains. "Dr Swaters' research helps us to understand why weather behaves the way it does."

Dr Swaters also teaches a key course, Meteorology 531, geophysical fluid dynamics, which focuses on planetary fluid dynamics emphasizing waves in the atmosphere and principles of numerical weather prediction. Geography students find it a tough course, but extremely useful.

Ten years ago, Dr Swaters' graduate thesis on ocean eddies off the west coast of North America was named by the CMOS as the best in Canada. His work is supported by the Natural Sciences and Engineering Research Council of Canada, Environment Canada and the Department of Fisheries and Oceans.

According to Dr Lozowski, in Canada there are only a handful of researchers such as Dr Swaters who understand meteorology, oceanography and applied mathematics and who can handle the nonlinear mathematics.

FOLIO

Volume 31 Number 36

OFFICE OF PUBLIC AFFAIRS,
400 ATHABASCA HALL
UNIVERSITY OF ALBERTA, EDMONTON,
ALBERTA T6G 2E8
TEL: (403) 492-2325 FAX - 492-2997
PROFS - ZZOPA

All enquiries and correspondence should be directed to:
RON THOMAS: EDITOR
MICHAEL ROBB: ASSISTANT EDITOR

CONTRIBUTORS:
Judy Goldsand
Sandra Halme
Tony Myers
Janet Resta
Elsa Roehr

Graphic Design: Randy Troppmann

Public Affairs produces *Folio* on a regular basis for employees and volunteers at the University of Alberta. *Folio*'s mandate is to serve as a credible news source for internal audiences by communicating accurate and timely information about issues, programs, people and events.

DEADLINES:
Notice of coming events: 9 am three weeks in advance of event. Classified advertisements: 3 pm one week before desired publication date. This date also serves as the deadline for cancellation of advertisements.

Advertisements cost 40 cents per word with no discount for subsequent insertions. There is a limit of 40 words and a minimum charge of \$2.00. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

Display advertisements: 3 pm Friday, seven days before desired publication date. Camera-ready artwork is required to size, complete with halftones if necessary. Call 492-0436 for sizes, rates and other particulars.

The editor reserves the right to limit, select, edit and position submitted copy and advertisements. Views expressed in *Folio* do not necessarily reflect University policy. *Folio* contents may be reprinted with acknowledgment.

ISSN 0015-5764 Copyright 1994



University
of
Alberta

Matchmaker of the nonconjugal sort

Jim Dunn sees himself as a broker in Faculty of Business initiative

By Sandra Halme

The priority on Jim Dunn's agenda is to look for opportunities in the marketplace where he can match University expertise with the business community. The first director of Management Development and Continuing Management Education, he sees himself as a broker, a person who identifies business education needs and then finds the right people within the Faculty of Business and University to teach them.

Clearly, Dr Dunn's work in the Department of Marketing and Economic Analysis has prepared him well and he brings 24 years of experience to the directorship. "I'm a native Edmontonian and I just may have the most number of contacts within the business community in Edmonton and northern Alberta than anyone else in the Faculty," he says. "I've spoken with many businesspeople and there's an expressed need out there now for focused, short-term management education."

He says that the wealth of expertise in the Business School naturally lends itself to meeting the needs of the wider business community. "We must become more involved with the business community and this is one way of providing service to them," Dr Dunn says.

This involvement is nothing new to the Faculty or the University. "We've provided business education to senior level government people for several years now," Dr Dunn points out. He adds that the suggestion for a formalized outreach program was one of the recommendations which the Faculty's Visiting Committee made last year.



Sandra Halme

Through its Management Development and Continuing Management Education initiative, Jim Dunn will bring the Faculty of Business to the business community.

As director, Dr Dunn will develop and manage development programs for managers and executives. He is also charged with developing and managing other continuing management education activities for the Faculty. "Our objective is to help businesspeople help themselves by providing custom designed management education."

Dr Dunn, who has been performing these duties unofficially for some time, will take up the directorship on 1 July.

According to Rodney Schneck, Dean of the Faculty of Business, Dr Dunn is an excellent choice to start up the program. "It is very important for the Faculty to provide

more service to the community and I believe Jim will make a significant contribution in this area," Dr Schneck says. He points to an idea which Dr Dunn has already positioned, saying, "converting the economic development courses into a management development program for the Faculty is an excellent idea and it is this kind of activity that we need in the service area."

Dr Dunn emphasizes that the initiative is to operate on a break-even or profit basis. He's confident that with the unique approach of developing and providing businesspeople with the skills to deal with immediate problems, the management education scheme will acquit itself well.

The Faculty's Management Development and Continuing Management Education is distinct from other university executive development programs in that it doesn't have a set program in place. "Instead," says Dr Dunn, "we find out what the customer wants and then tailor a short course, say two or three days, to their specific needs." He explains that with everyone experiencing dwindling resources, the Faculty had no choice but to be creative in its approach. "We have to be relevant to the business community," he points out, "and by going into their shops and boardrooms, we're finding out from the horse's mouth what it is we can offer them."

Dr Dunn is also taking advantage of the opportunity to develop a skills inventory of Business faculty. He plans to meet with every faculty member to determine what it is they would contribute to the management education initiative.



A lesson in democracy South Africa's commitment impressive

By Elsa Roehr

What most impressed Allan Tupper about the recent elections in South Africa were not the logistics: overcoming the lack of a voters' list, or the difficulties of illiteracy, or that no one even knew how many people live in the country.

It was the voters themselves.

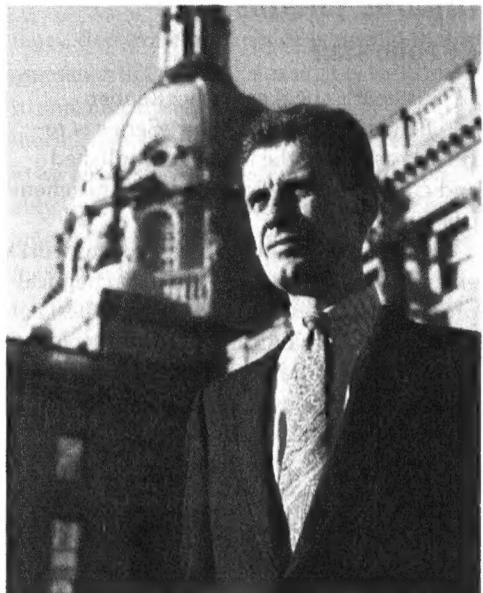
"The democratic commitment, especially of black South Africans, is something I will never forget," said Dr Tupper. "Five kilometre lineups of people patiently waiting ... voting was such an essential act to their very existence. One man said, 'What's eight hours when you've waited a lifetime for this?'"

The Professor of Political Science and Associate Dean of Arts was part of the United Nations Observation Mission to South Africa (UNOMSA). UNOMSA had no powers except to observe and report. "We were right in the polls in the heat of the day," said Dr Tupper. "We observed the actual voting; it was a hands-on exercise. At the end of the day, the UN reported that the elections in South Africa were essentially free and fair."

The challenges were daunting; the solutions, innovative. To include everybody, the first day of voting was reserved for the disabled, the elderly, the ill, even those in penal institutions. "We saw many people carried to the polls by their sons and daughters, and they were dressed in their best," said Dr Tupper. Main voting started the next day, a national holiday. When it was clear voters needed more time, the holiday was extended to the next day. Voting continued in some parts of the country on the fourth day.

With no voters' list, people voted at any of the 9,000 voting stations ... close to work, at home, even in their natal villages. To avoid multiple voting, voters' fingers were sprayed with an invisible dye detectable only by ultraviolet light.

Illiteracy presented other problems. Ballots identified parties by name, symbol, acronym and leader's photo. Officials at the polls



Allan Tupper found black South Africans' democratic commitment praiseworthy.

sometimes had to explain the voting process to those who could not read.

Media coverage started as soon as the polls opened. "Election analysis went on all during the election," said Dr Tupper. "People were still in line, waiting to vote."

Dr Tupper's UNOMSA team was stationed in East London in the Eastern Cape province, one of nine provinces in the new South Africa. The province is diverse, with large cities, heavily populated black townships and vast rural areas. Yet the enthusiasm for exercising the democratic franchise was uniformly intense.

"Like Canadian politics, South Africa is regionally diverse," said Dr Tupper. The biggest difference is a matter of will, both in the electorate and the elected. "In Canada, we've been talking electoral reform for 20 years. But we seem unable to even get a focused debate going." He noted that research documents from a recent Canadian Royal Commission cover about three metres of shelf space. "We have lots of models. South Africa is certainly a very different one."



Photo Services

Beverly Leeck, one of 20 on-campus instructors of INTERNET

Driving instructor of the information superhighway

By Janet Resta

Most of us associate libraries with books, not with the "bookless" future Beverly Leeck can now envisage.

Keeping up with nontraditional reference tools is one of the most time-consuming tasks the Reference and Collections Assistant faces each day at the Education Library.

Beverly Leeck's job description is extensive. She evaluates the thousands of books included in yearly donations to the library, puts in shifts on the reference desks, deals with collection development in math, art and music, and offers bibliographic and CD ROM instruction.

Of all of her duties, however, the most challenging and perhaps exciting is exploring INTERNET and introducing its potential to faculty, students and staff. The southern Alberta native is one of 20 on-campus instructors of the international network of databases known as INTERNET. Leeck indicates that INTERNET is too vast to name all of its available lists and databases and says, quite frankly, that she "doesn't know what you can't access" with it. She has her own INTERNET contacts with the National Network of Learning and her daughter has an overseas "keyboard" pal.

Beverly has always been aware of the need for change and re-evaluation in the library. She remembers doing jobs 13 years ago that are now obsolete. A newcomer at the time, she logged-in books and periodicals by hand and was witness to the first uses of microfiche. The quantum leap to automation and INTERNET demonstrates how information gathering and reference

techniques have evolved. She acknowledges that keeping up with technological advances is an onerous task but maintains that the human element is still an important focus. Library clients remain the number one priority.

Away from the University, Beverly's priorities are her children. She "homeschools" her 12-year-old daughter in academic subjects each evening after work and is a frequent chauffeur and cheering section in support of her eight year-old-son's interest in hockey.

Her own interest in art is put into practise through pen and ink drawings. Beverly's FA in Art History and her course work in architecture, combined with job experience in drafting and design, give her the groundwork she needs to offer her services to friends on a freelance basis. She hopes to continue to expand upon her drawing and looks forward to new challenges and ideas. Branching out and exploring new vistas are, without a doubt, familiar concepts to Beverly Leeck.



Farewell to President Paul Davenport

May 27, 1994

3 - 6 pm

Corbett Hall

**Everyone welcome.
Program begins at 3:30 pm,
reception to follow. Contributions to the
gift should be sent to:**

Meg Clarke
Director of Development
447 Athabasca Hall

Sandin lecturer's reputation precedes him

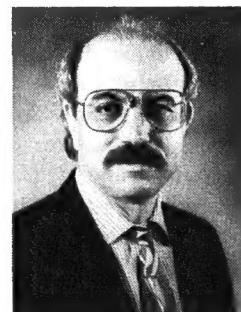
KC Nicolaou renowned for creative work in synthetic organic chemistry

By Folio staff

This year's speaker for the Reuben Benjamin Sandin Lecture Series is regarded as one of the most accomplished and creative synthetic and bioorganic chemists in the world.

Kyriacos C Nicolaou's pioneering works extend from the discovery of new chemical processes and strategies for the synthesis of complex and biologically active molecules to the design of new molecules with specific biological activities to some of the most sophisticated total syntheses to be recorded.

Dr Nicolaou, who chairs the Department of Chemistry at The Scripps Research Institute in San Diego, is credited with the discovery of new reagents and novel reactions for the construction of cyclic ethers, lactones, and complex molecular frameworks. He has also been acclaimed for his research in the total synthesis of plant and human hormones, antibiotics, anticancer agents, complex carbohydrates, and marine natural products.



KC Nicolaou

The Sandin Lectures (please see "Talks," page 6, for details), which began in 1962, commemorate more than 40 years of outstanding service rendered to the University of Alberta and the Department of Chemistry by Reuben Sandin. A teacher of organic chemistry, Professor Sandin inspired many students to go to graduate school and pursue scientific careers. After his retirement from teaching in 1964, he remained active in research and was still publishing papers in American Chemical Society journals in his mid-eighties. Professor Sandin died in February of 1991.

Chancellor *Continued from page 1*

the dominant feature? Mactaggart asked. Such an institution would most certainly require a modern, worldwide communications network, managed by people with creative minds and who have skills that are in demand nationally and worldwide, and who are trained to pass that knowledge on to young people.

"We would want to make sure that no one could join this institution unless they had successfully completed a long and arduous training period, and, in addition, were regularly tested for their competence by the best minds in their field of expertise.

"Well, that's what we've got! A university! An International University! It's a lot better university than we deserve, because we don't even know how good it is, and what is worse, most people in this community don't even care."

The reason we have a better university than we deserve, he declared, is because of the financial support that the Lougheed government accorded postsecondary education. "That occurred in prosperous times when the province was running large surpluses. Now that the situation is reversed, we must be careful not to lose the advantages that were built up in those earlier years."

Rather than worrying about tenure, the Chancellor said the Edmonton community should "be far more worried that some of our best professors are leaving for greener fields elsewhere. You don't hear about them. You just wake up one morning and they are gone."

For 10 years a Trustee of the American University of Beirut, Mactaggart pointed out that the community in Lebanon was so conscious of the value of a good education that its warring factions would join each other in protecting the campus in the morning, before going off to shoot at each other in the afternoon.

Calling for a commitment of that intensity at the University of Alberta, Mactaggart said that as its teachers and researchers increase the relevance of what they do to the current needs of the public, the University will be able to gain more control over its revenues and be deserving of a higher level of support from the community.

It takes decades to develop an international research university of the quality of the U of A, but only a few years to destroy it, he warned.

"If we fail, then we will probably deserve what we will get: a community diminished in proportion to our indifference."

Friends enrich the University in many ways

By Ron Thomas

Ron Betty, secretary-treasurer of the Friends of the University of Alberta, describes the 51-year-old group as a "stand-in-the-gap" organization.

"We try to do a little bit in a lot of places," Betty says.

Besides offering four academic awards to undergraduate students, the Friends acquire rare books for the Special Collections Library in honour of retiring faculty and fund a variety of projects, one of the more recent (and pressing) being the writer-in-residence program in the Department of English.

In giving the scholarship report at the Friends' annual dinner meeting last Monday, Jim Forrest, Professor Emeritus of English, announced that the Friends had established The Dr Isabel Munroe Smith Memo-

rial Award in memory of the University's late Dean of Women. Three thousand dollars will be awarded annually to a mature student in the Faculty of Education. Dr Forrest also said the possibility of establishing more prizes and bursaries would be discussed this fall.

Last year, the Friends raised \$3,500 by selling used books which were donated by several members and interested people from the community at large. Additional quantities of used books are required if last year's success is to be repeated. Anyone planning a move, or doing a general "spring cleaning," or just thinning out their bookshelves is invited to make a donation to the Friends. Sandy Turnbull, at 434-5515, or Deanna Betty, at 434-3739, can arrange to pick up donated books.

Cells on the march

McCalla Professor studies cell migration in the developing embryo

By Folio staff

Physiology Professor Esmond Sanders is concerned with the elucidation of mechanisms involved in the regulation of early embryonic development.

Early development, says the 1993-94 McCalla Professor, is characterized by numerous cellular rearrangements, in which various populations of cells migrate and lay down the basic body plan of the organism.

"The cellular and molecular mechanisms that control the onset of these cell movements, the directions that the cells take, and the cessation of the movements, are the subject of much investigation," Dr Sanders says. "It appears that the cells involved interact with one another, and with their microenvironment, and respond to cues as to where and when to move in the developing embryo."

In Dr Sanders' laboratory, the developing chick embryo are being used to investigate these phenomena (at the very early

stages of embryogenesis, he explains, bird and mammalian embryos are very similar to one another).

"It has become clear that several hormone-like growth factors are involved in these processes, and I have been investigating two of these: transforming growth factor- β and tumour necrosis factor- α ," Dr Sanders says.

He is continuing his investigation of the role of these factors in development, particularly by the introduction of some new molecular and cellular techniques into the laboratory.

"We hope to establish some well-defined functions for these molecules in specific early developmental events. In addition, I have a number of major writing projects in the planning stage, including a new edition of my 1989 book on the commonalities between development and cancer."

Fitness activities abound

Come out and have some fun," urge Campus Recreation staff.

They're referring to Canada's Fitweek '94—27 May to 4 June—and the variety of activities they've lined up for that period.

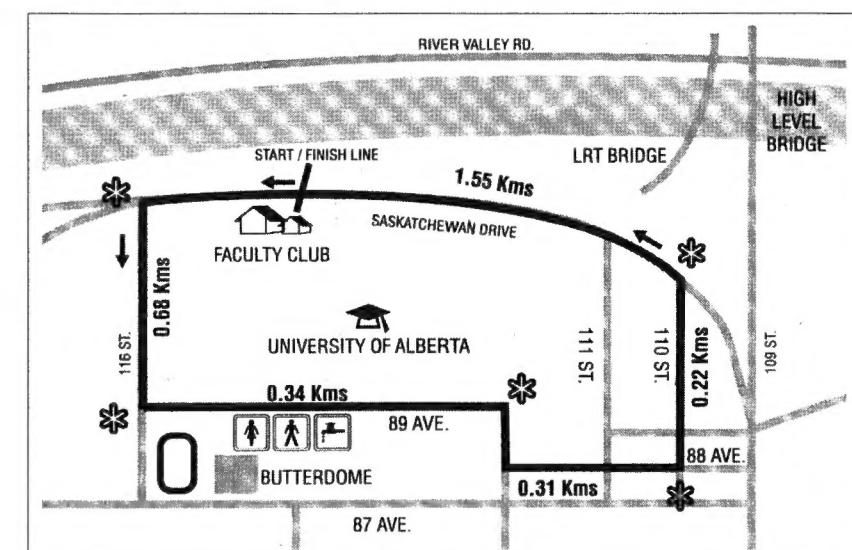
There's grass volleyball in the Quad, 30 May and 1 and 3 June, from 11:30-1:30; ice skating, 30 May and 1 June in Clare Drake Arena, noon to 1 pm; a student and staff walk, 31 May on the periphery of campus (please see map), 11:30-1:30 (begin at any point on route); frisbee golf, 2 June in the

Quad, 11:30-1:30; and a 3 km Fun Run, Walk, or Rollerblade, 4 June at 10 am (meet in front of Van Vliet Centre near SUB at 9:45).

The Recreational Use Board in the Van Vliet Centre lists other Fitweek activities, for example, swimming and racquet sports.

Activities will be held in the Butterdome if the weather doesn't cooperate.

All activities are free. Call 492-2781 or 492-3614 for more information.



CURRENTS

NSERC president here Wednesday

Peter Morand, president of the Natural Sciences and Engineering Research Council of Canada, and Nigel Lloyd, director general of NSERC's Research Grants Program, will visit the U of A Wednesday, 25 May. In a meeting at 10:30 am in 3-27 Earth Sciences Building, Drs Morand and Lloyd will discuss the latest NSERC five-year strategy plan, "Partnerships in Knowledge: Maximizing the Investment in University Research."

All interested faculty members, graduate students and postdoctoral fellows are welcome.

Farewell reception for Lois Stanford

Members of the University community are cordially invited to a reception on Wednesday, 15 June, in honour of Lois Stanford, who has served the University for the past four years as Vice-President (Student and Academic Services). The reception will be in the Lister Hall Banquet Room from 4 to 6 pm. Friends and colleagues of the Stanfords are invited to join President Paul Davenport in wishing Lois and her husband, Henry, well.

Those wishing to mark the event with a gift are invited to send contributions to Mrs Pat Heatherington at 3-1 University Hall. Cheques may be made payable to the Lois Stanford Gift Fund.

The Famous Five: six years later

By Mohan Matthen, Professor of Philosophy

In 1988-89, the English Department hired five women in five vacancies. When word got out, all hell broke loose.

The Letters column in *Folio* resonated with the controversy. (It flourished in other places too: in letters to high University authorities, submissions to the Commission on Equality and Respect, and in meetings of "Merit Only" societies, and of something called the Society for the Protection of Equal Rights for Men [hint: it's an acronym]). Some thought that the hirings were morally wrong, and they linked this to an apocalyptic vision of recent events: "A wave of preferential hiring is sweeping across the universities of Canada, pushed by ideologies and federal bureaucrats. It is doing harm and injustice to many people." Others defended the women: "Their records of scholarship and published research...should make many of their senior colleagues blush...One can only wonder what possessed the editor of *Folio* to publish such a foolish letter." A second wave of attack discussed at length the probability of that many women being hired: 0.038. But many were simply exasperated by the tone of the attack: "If you feel that something improper has taken place", wrote one such correspondent, "lodge a formal complaint. Otherwise, put the lid on it...I suggest...that the next time they have the urge to wield the pen, they should consider picking up a spade and planting a tree instead."

Six years later, what have we learned? First, has the hiring of five women made "all female professionals suspects of inferior quality", as one correspondent warned? Certainly not: the five have provided us with sterling examples of scholarly and pedagogical excellence, and have achieved exactly the opposite effect. Has the quality of scholarship in the English Department suffered? For the same reasons, no. Has the hiring process come into disrepute? Has trust been weakened? No again: given the uncertainties and risks inherent in any evaluation of scholars who have not yet established themselves, these decisions were as good as anyone could possibly have hoped.

On the other hand, the controversy itself had some negative effects. As the five said themselves, in a brief to the President's Commission for Equality and Respect on Campus, the burden of these charges "will be, despite the support and advice of enlightened people in the academic community, borne primarily by us". And the English Department, in which there was very broad support for the hirings, feels that some of the mud thrown at it has stuck. Why so? Is it really right to feel offended by a legitimate discussion of public policy? Perhaps not, but think of this: what is it like for a new assistant professor to encounter, as the very first thing in her new job, public debate about whether her hiring was legitimate, debate in which she could not possibly voice her own feelings. Rather the opposite of being mentored? Well: two of the appointees are no longer at this University. They felt unwelcome and overly scrutinized, and left. One did not even go to another job; she just left. (Just like the female engineering

student who met shouts of "Shoot the bitch" from some of her "colleagues" in that Faculty: she too just left.)

What strikes one now is the obliqueness of the whole debate. What were the *real issues*? A historian would find it hard to say because the argument was so inconsequential.

Great emphasis was placed on GFC Policy Manual section 48.1.2, which states that all must be considered without discrimination on account of "sex" (among other factors). But if you read 48.1.2 you will find that the nondiscrimination clause is subordinate to the first sentence of the section: "In accordance with the provisions of the *Alberta Bill of Rights*, *The Individual's Rights Protection Act*, and *The Canadian Charter of Rights and Freedoms*, the U of A is com-

singularities.) The response: if the department had indicated any inclination to hire men, this would have attracted attention. Again, this is totally inconsequential. If the low probability of an event demands that it be investigated, then the appointment of large numbers of men should have been investigated. In any case, what reason was there to think that, in English, at that time, merit was equally divided amongst male and female candidates? Could it not have been, just for example, that because of social conditions, that English, and literature generally, attracted more than its share of able women? This sort of issue got no airing in the Famous Five debate; the argument was purely stochastic, with simply the *assumption* of randomness.

I think that the silence was deliberate, that the real issues were known only to some, and spoken of in code. For all I know, those issues might still be around, and still spoken of in code. I think that we would all benefit by hearing of them.

Mohan Matthen

mitted to the principle of equity in employment." What does "equity" mean? As Jo-Ann Wallace (of our Department of English) points out in a forthcoming article on the controversy, the meaning of the word is determined by the federal *Employment Equity Act* of 1986, the purpose of which was "to correct the conditions of disadvantage in employment...by giving effect to the principle that employment equity means more than treating persons in the same way but also requires special measures and the accommodation of differences." And the Charter specifically exempts from its purview measures designed to correct historical inequities of this sort. So what sort of reading produces the interpretation of GFC policy that says: "Where two candidates are identical except for gender, we should hold to principle and flip a coin"? Here was legalism without an understanding of law.

And consider the point-oh-three-eight argument. (That, you recall, was the probability that five applicants picked at random would all be women.) It has been pointed out that in the previous year, six appointments were made in the English Department, of which five were men. Why, people asked, was this not the topic of controversy? (Probabilities are often paradoxical. If you take the two years together the number of women hired was six of eleven, which should not attract attention, unless somebody objects to women as such. If, on the other hand, you take the two years separately, then it looks as if there were two

Think about merit. GFC Policy Manual section 48.1.1 says (in its entirety): "Employment decisions shall be made on merit." Given what follows in section 48.1.2, it seems legitimate to construe this as meaning "on the merit of the case." Why should it mean individual merit? Can merit be calculated atomistically? Is hiring like an Olympic figure skating competition in which "merit" is supposed to be determined and goodies distributed accordingly? The English Department surely had a right to consider what set of appointments would best suit its academic profile and plans. In the nineteen seventies and eighties, feminism changed the practice of criticism. Nevertheless, even up to the middle eighties, it had been taken as a fringe approach, with no prestige. The English Department might therefore have been keen to secure some female and feminist perspectives, and they may have had to look hard to find them.

And while it is false to say that only women can be feminists, it was certainly true that feminist literary criticism had in fact been articulated mostly by women, and indeed that it was for a long time practised mostly by women. This might have tended to privilege women, another factor that might have worked against the randomness assumption of the point-oh-three-eight argument. (This is not to say that all of the five were feminists; they were not, so far as I know.) The point that I am making here is obviously not that the ability of individuals is irrelevant as long as they represent something

that a department wants. It is simply that in assessing the merit of a case, it is legitimate to consider things other than "individual merit", especially since when it is assessed in an atomistic and absolute way, it probably does not exist. It is legitimate, for example, also to consider what your department needs.

None of the points that I am making is a bit unfamiliar. But the Famous Five debate simply bypassed them. That is why it seems so unreal when you look back on it. It looks like a discussion out of the nineteen sixties. But of course it was not that: the people who wrote to *Folio* in 1988 were well informed, well read, sophisticated academics. That does not mean that they would or should agree with the trendy consensus of the late nineteen eighties. But it surely does mean that they would be expected to acknowledge the context, to acknowledge by opposing the arguments on the other side. Why didn't they? Why didn't the real issues get discussed? Whatever they were.

Why didn't affirmative action get discussed? It was inveighed against, but not discussed. People talked about individual rights, but seemed never to have heard of group rights. Isn't it odd, in Canada of all places, that it would simply be assumed that there are no rights worth talking about except individual rights? When philosophers like Robert Nozick (*Anarchy, State, and Utopia*) speak from an individualist perspective, their ideologies are clearly recognized and acknowledged. But here there was the pretence that individualism was *non-ideological*, that it was only the opposite view that was political. People said that to want to hire women was to discriminate *against* men. Doesn't this need to be filled out a bit? And they said that such discrimination was "simply wrong". This implies that all the arguments about historical wrongs, about the impossibility of gender-blind fairness in the presence of these wrongs, about the needs of women students, and about the state of the profession were just mistaken. But does so sweeping an allegation not deserve to be spoken and discussed? These arguments were behind *The Employment Equity Act*, introduced and passed by a Tory Government in 1986. They received a lot of press, even in *Alberta Report*. Why were they taboo at the University of Alberta? Jo-Ann Wallace has argued that the rhetoric of the anti-equity protestors in *Folio* was tied in to the rhetoric of the anti-"political correctness" movement. That movement presents itself as pro-free speech, anti-repression. If so, the absence of speech, the passing over of issues in silence, was peculiar indeed. You wouldn't think that a group of angry intellectuals would treat GFC Policy manual 48.1.2 as gospel, on any reading of that clause.

I think that the silence was deliberate, that the real issues were known only to some, and spoken of in code. For all I know, those issues might still be around, and still spoken of in code. I think that we would all benefit by hearing of them. At the risk of sounding vaguely threatening, I say: let a thousand flowers bloom.

Symposium to explore transborder economic issues

By Folio staff

The Universities of Alberta and Montana have organized a symposium titled "Visioning the New Economy in the Rocky Mountain West."

The symposium, which will take place 12 and 13 June at the Edmonton Hilton and Edmonton City Hall, will address transborder economic issues for the Rocky Mountain region.

People associated with business, industry, government, tourism, environment, community and recreation will explore issues common to the region that stretches from Alberta and eastern British Columbia to Utah and Colorado.

The keynote theme of strategic planning within regions and cooperation between urban centres and rural areas will set the stage for panels, presentations, round tables and a case study forum led by Canadian and American experts.

According to Ted Chambers, Director of the Western Centre for Economic Research at the U of A, the sessions will aim to define issues that cross national, state and provincial boundaries. These include the growth and decline of urban and rural communities, the outcome of the Free Trade Agreement, the adequacy of transportation systems and the development of protected areas.

"We are not after solutions at this symposium," Dr Chambers says. "We're interested in understanding more about the common problems and opportunities and in fostering transborder understanding."

Further information about the symposium, which runs from noon on Sunday, 12 June, to noon the next day, is available by calling Heidi Berger, Government Studies, Faculty of Extension, at 492-5048.

LAURELS



■ Raquel Whicker, an MA student in political science, and Natasha Affolder, a second-year law student, were awarded the 1994 Edmonton Consular Ball Scholarships. Each received \$1,000, Whicker for her research on "Japan's Role as Peacekeeper in Southeast Asia;" Affolder for her work on "The Peaceful Resolution of International Environmental Disputes."

■ SAE International (The Engineering Society for Advancing Mobility) has named the University of Alberta a 1993 SAE Allied Signal Outstanding Student Branch Award Winner. The local SAE student group organizes technical meetings and tours and is associated with the HEV, NGV and Heavy Lift Aircraft projects.

■ BARD (Book and Record Depository) earned an honourable mention in the CAUBO (Canadian Association of University Business Officers) awards competition. The facility, which opened last February, boasts one of the most advanced electronic book delivery and retrieval systems in the world, including a link to INTERNET.

■ Emma Collins, a charter member of the U of A Toastmaster Club and a former APO in the Department of Educational Psychology, was the recipient of a District (Alberta and Saskatchewan) Citation Award at the recent District 42 Toastmasters Convention held in Edmonton.

POSITIONS



The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC STAFF

ASSISTANT TO THE DEAN OF STUDENTS

This is a one-year contract administrative position which will be responsible to the Dean of Students, with potential for continuation of the position in subsequent years. The incumbent will provide administrative support to the Dean and Student Services' units in areas of strategic planning, policy development, decision-making, problem-solving and budgeting; coordinate various Student Services initiatives; manage specific projects; analyze and respond to issues on behalf of the Dean; liaise with student government, student groups and Faculties; and serve as advocate and advisor to students.

Qualifications: University degree or equivalent preparation; effective administrative skills; knowledge of the University

of Alberta, its structures and policies; strong working knowledge of the Code of Student Behaviour; understanding of the principles of natural justice; experience in conflict resolution and mediation; experience in advising students; ability to represent the Dean of Students appropriately at various levels; excellent communication skills; genuine commitment to the well-being of students, to removal of barriers to their educational goals, and to provision of a quality educational experience.

Salary range: \$30,000 to \$35,000 depending on qualifications.

Deadline for submissions: 31 May 1994.

Résumés with the names of three referees to: Dr James D Newton, Dean of Students, 245 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8.

SUPPORT STAFF

To obtain information on support staff positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. You can also call the Job Information Line at 492-7205 (24 hours) or consult the weekly Employment Opportunities Bulletin.

AWARD OPPORTUNITIES

THE ROYAL BANK FELLOWSHIP FOR UNIVERSITY TEACHING

The McGill Centre for University Teaching and Learning has established a fellowship fund for scholars and graduate students interested in improving teaching and learning at the postsecondary level. The Centre's mandate is to offer teaching-related services (workshops on teaching and course design, faculty and TA orientations, evaluation of teaching, etc) to the university community, and to conduct research into higher education.

Faculty, postdoctoral fellows and graduate students are encouraged to apply in their respective categories. The amount available for the Graduate Student Fellowship is \$12,000 per year. In the Faculty and Postdoctoral categories, the amount will vary depending on whether the Graduate Student Fellowship is filled. However, a minimum of \$3,000 will be available. Fellowships may be renewed.

Faculty Fellowship: Directed towards candidates with university or college appointments in any discipline who are interested in a) conducting research in university teaching and learning, and b) improving faculty development skills by participating in the Centre's activities.

Postdoctoral Fellowship: For candidates with a doctoral degree who are interested in a) conducting research in higher education, and b) developing ideas and skills to pro-

mote university teaching in their respective disciplines by participating in the Centre's activities.

The Royal Bank Graduate Student Fellowship: For doctoral candidates entering or enrolled in a graduate degree program at McGill University who a) will conduct doctoral research in university teaching and learning, b) are interested in pursuing degrees as faculty developers, and c) will actively participate in and contribute to the Centre's programs.

Applications should include: a letter stating the category in which you are applying; current *curriculum vitae*; evidence of excellence in teaching; and a statement describing personal and professional strengths and how you can draw on them to complement or enhance the Centre's activities on campus, and how you plan to contribute to research in postsecondary education. Faculty and postdoctoral applicants should specify the amount of time they intend to commit to the fellowship.

Forward documents postmarked no later than 15 June 1994 to: Centre for University Teaching and Learning, The Royal Bank Fellowship Fund, McGill University, 3700 McTavish Street, Montreal, Quebec H3A 1Y2.

Questions may be addressed to: Alenoush Saroyan, e-mail: INAS@MUSICB.MCGILL.CA Telephone: (514) 398-6648.

TALKS



AHFRM

20 May, 3:30 pm

Allan M Campbell, Barbara Kimball Browning Professor in the School of Humanities and Sciences, Department of Biological Sciences, Stanford University, "Evolution of Phage Integration Systems." Presented by Genetics. M-149 Biological Sciences Centre.

26 May, 2 pm

Renee Martin, Department of Medical Genetics, University of Calgary, "Cytogenetic Analysis of Human Sperm." Presented by Genetics. G-116 Biological Sciences Centre.

1 June, 10 am

Thomas Innerarity, professor of pathology and senior scientist, Gladstone Institute of Cardiovascular Disease, San Francisco, "Cloning and Characterization of the Rabbit ApoB mRNA Editing Protein." 207 Heritage Medical Research Centre.

CHEMISTRY

24 May, 11 am

Reza Ghadiri, Department of Chemistry, The Scripps Research Institute, "Self-Assembly, Self-Organization, and Molecular Design." V1-07 Physics Building.

THE REUBEN BENJAMIN SANDIN LECTURE SERIES

KC Nicolaou, Darlene Shiley Professor of Chemistry and Chair, Department of Chemistry, The Scripps Research Institute and Department of Chemistry, University of California, San Diego, will deliver the following lectures:

25 May, 11 am

"Chemistry and Biology of the Enediyne Anticancer Antibiotics."

26 May, 11 am

"Chemistry and Biology of Taxol."

27 May, 11 am

"Chemical Self-Replication of DNA."

Each lecture will be held in V1-07 Physics Building.

PERINATAL RESEARCH CENTRE

24 May, noon

Jamie Pearson, "Dopamine and Splanchnic Blood Flow in the Newborn."

2J4.02 Mackenzie Health Sciences Centre.

31 May, noon

John Dossetor, "Values Guiding Neonatal Decision Making." 2J4.02 Mackenzie Health Sciences Centre.

Support staff representative on General Faculties Council

Three members of the nonacademic staff hold appointed seats on General Faculties Council. One of these seats is reserved for a support staff member who is not a member of the Non-Academic Staff Association but who is a full-time continuing employee. (This would include, for example, staff who are excluded from membership in NASA; trust employees, however, are not eligible.)

If you are interested in serving on GFC, or if you wish to submit a nomination, please send a brief résumé and cover letter to: Ellen Schoeck, Director, University Secretariat, 2-5 University hall. Nominations must be received by 10 June 1994 at 4 pm.

The successful nominee will serve on GFC from 1 July 1994 to 30 June 1997. For additional information, call Ms Schoeck at 492-5430.

EVENTS

EXHIBITIONS

BRUCE PEEL SPECIAL COLLECTIONS LIBRARY

Until 15 July

"Ancient Coins and Renaissance Books: Aspects of Roman History"—an exhibition honouring the 65th birthday of Duncan Fishwick, Department of Classics. Rare books from the Peel Library include many 16th and 17th century editions. Coins generously lent from the collections of T Cheesman, Nickle Art Museum, University of Calgary, G Wright, and the U of A's Classics Department. Bruce Peel Special Collections Library, B-7 Rutherford South. Hours: 8:30 am to 4:30 pm Monday through Friday. Closed weekends.

FAB GALLERY

Until 29 May

"Drawing Conclusions"—the BFA graduate show. Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; Saturday, Monday and statutory holidays, closed. 1-1 Fine Arts Building.

McMULLEN GALLERY

Until 3 July

"Artists in Wilderness I and II—Images of a Vanishing Alberta." Gallery hours: Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm; Monday, Tuesday, Thursday, 6 to 8 pm. Information: 492-8428 or 492-4211. Mackenzie Health Sciences Centre.



ACCOMMODATIONS FOR RENT

MICHENER PARK - Two bedroom rowhouses and apartments for rent in University residence located in southwest Edmonton. Excellent bus service to University, utilities included. University enquiries welcome, 492-7044.

LEMARCHAND - High style, executive condo. Two bedrooms plus den, furnished. August 1994 - August 1995. \$1,500/month. Western Relocation, 434-4629.

STRATHCONA, two bedroom, private entry, hardwood floors. Nonsmokers, no pets. \$500. 434-6287.

SABBATICAL LEAVE - One year starting July. Fully furnished, four bedrooms, three baths. Quiet crescent, executive house in Parkwest. \$950. 487-8204.

GOLD BAR - Three bedroom family home. Quiet neighbourhood close to buses, schools, shopping, ten minutes to University. Nonsmokers, no pets preferred. \$750 plus utilities. August 1994 - May 1996. 469-4039.

BELLINGHAM, WASHINGTON. Spacious, 1884 Georgian. Five bedrooms, unfurnished. \$1,300/month or \$350/month/room. Mickey, 439-6234.

LANSDOWNE, four bedroom sabbatical home. Recently renovated, attached garage. Convenient location. 1 July. Nonsmokers, no pets. \$1,000 plus utilities. 434-8622, 492-3940.

LEASE, 1 JULY. Waterford House condominium, 10545 Saskatchewan Drive. Choice 3rd floor location has river view. Two bedrooms, two baths, upgraded lighting, window coverings, flooring and cupboards. Includes five appliances. \$850/month. Information, 433-9825 or 433-1257. References please.

STRATHCONA, three bedroom, main level, hardwood floors. Utilities included. Nonsmokers, no pets. \$700. 434-6287.

MILLCREEK historic home, four bedrooms, character plus. Available July. Negotiable. 477-7036.

MCKERNAN, four bedroom house, 11306 75 Avenue. Appliances, single garage. \$900/month plus utilities. Wayne, 998-7368.

CHARMING, two bedroom bungalow, Glenora. Appliances, fireplace, 1 1/2 baths, double garage, fenced yard. No dogs. \$750. Available 1 July, 453-7940.

FURNISHED two bedroom townhouse, Michener Park. \$500/month, available 1 July-30 September. Utilities included. Call 438-8890.

MODERN HOME available for yearly lease. Ideal location adjacent to Mill Creek Ravine. Walking distance to Old Strathcona and University. References required. 432-7162 or 464-8201.

WALK TO UNIVERSITY. New, large, six bedroom house, three baths. Excellent condition. \$1,500/month. 436-8331.

UNIVERSITY OF WINDSOR professor looking to exchange residences for month of July. Two bedroom duplex in Windsor by

the river, ten minutes from university, 40 minutes from Ann Arbor. Contact M Kral, (519) 253-4232 ext. 2220.

MALMO, three bedroom bungalow, finished basement. 11131 51 Avenue. No pets, nonsmokers. Available immediately. \$850. Duncan, 437-3679.

LEMARCHAND TOWER, 11503 100 Avenue. Two bedrooms, two baths, two balconies. River view, five appliances, two underground parking, LRT. \$1,300/month. Connie Kennedy, condo specialist. Re/Max Real Estate, 488-4000.

BROOKVIEW, ten minutes University. 2,163', three bedrooms, one den, master bedroom with ensuite jacuzzi. Gourmet kitchen, fully equipped. Two-car garage. \$1,200/month, utilities, gas, water, telephone extra. Pearl, 437-1458 after 6 pm.

UNIVERSITY AREA condo with furnishings. 947', large, two bedrooms, 1 1/2 baths, six appliances, eight parking stalls. Close to all amenities. Family preferred. \$750/month, \$450 deposit. 1 July. 438-6228.

Continued on page 8

NORTH AMERICA WEST COAST ESCAPES

ROUND TRIP AIRFARE & 2 NIGHTS HOTEL

Vancouver

Victoria

Seattle

Portland

Additional nights available.
Prices are per person,
double occupancy.
Taxes extra.

SENATE TRAVEL

9006-112 St. Hub Mall, University of Alberta
Edmonton, Alberta Tel: (403) 492-2756



Edmonton's most-beautiful 2 storey

3 Townhouses in Old Strathcona
10537-39-41(SOLD) - 87 Avenue

under construction • backs on Hill Park and walkway
over 2000 square feet • absolutely loaded • 2 bedroom + den
• 2 1/2 baths • no exterior maintenance • Bravo Homes
\$259,000

Contact David Achtem • Sutton Realty • 450-6300

Are Computers Getting it Done For You?

Ask Us About:

- Graphics & Publishing
- Bibliography
- Data Management & Security
- OCR & Electronic Texts
- Hardware Sales
- Software Sales & Training
- System Maintenance

We're Here To Help
For All Your Computer Needs

WCV
resources
446-1747



Please
recycle this
paper

A chance to WIN:

- FREE Lunch at HUB
- Up to \$50 in HUB Cash
- A&W Rootbeer
- HUB Book Bag
- HUB Mug
- Tickets to the Edmonton Space & Science Centre



Picnic in Paradise for 2
at the Kananaskis Lodge

Co-Sponsors



SENATE TRAVEL
TRAVEL CUTS

Edmonton Space
& Science Centre

*Brochures available at HUB Merchants and HUB Cat.

THE MERCHANTS OF HUB

JULY - 31 AUGUST. Lendrum, three bedroom bungalow. Nonsmokers, no pets, references. \$750/month. Deposit/utilities. 435-0155.

SABBATICAL, August 1994 - July 1995. New, furnished, three bedroom house. Nonsmokers, no pets. \$900/month plus utilities. 492-0372, 481-8186.

ACCOMMODATIONS FOR SALE

VICTORIA PROPERTIES - Knowledgeable, trustworthy realtor with Edmonton references will answer all queries, send information, no cost/obligation. "Hassle-free" property management provided. (604) 595-3200, Lois Dutton, Re/Max ports west, Victoria, B.C.

OLD STRATHCONA, two storey, 1,900' unique three bedroom, and three in finished basement. Nicely renovated. Ron, Metro City, 439-3300.

NORTH WINDSOR PARK. By owner, large, two storey, solidly-built old home. Four bedrooms plus den. 20' x 40' Masterpool in very secluded yard with mature trees. Security system. \$289,000. 9240 116 Street. 433-4739.

RIVERWIND, three bedroom, executive condo. \$195,000. Mortgage three percent less than any bank. Spectacular view. Possible rent-to-own. 492-6546, 435-1346.

CLARIDGE HOUSE, two University area condos. Penthouse, 1,410', new carpeting, paint, tiles. Also 1,435' condo, two bedrooms, two baths. Each with five appliances. Panoramic views. Nancy Steen, Re/Max, 433-6326, 426-4461.

Back problems? Headaches? Tension? Injuries? Stress?

The European pain relief alternative! Heat, massage, chiro-gymnastics, inter-facial electricity. Maria Kreig, spine specialist, trained in Germany. Reimbursable by supplementary health care.

BACK BASICS Remedial Therapy

11610
75 Ave.
436-8059

SURREY MEMORIAL HOSPITAL: HERE FOR YOU!

If you are a talented individual who enjoys working in an interdisciplinary environment, Surrey Memorial Hospital has an exciting opportunity for you.

Our 216 bed Extended Care facility requires a full-time

RECREATION THERAPIST

To qualify, a baccalaureate degree in Recreation Therapy is required, or an equivalent combination of education, training and experience. Also, experience with older adults is preferred.

If you meet the above requirements and are interested in the specialty of geriatrics, please send your resume by June 10, 1994 to: Mrs. Elaine Ivancic, Employee Relations Department, Division 134, Surrey Memorial Hospital, 13750 - 96th Avenue, Surrey, B.C. V3V 1Z2.



PARKALLEN, by owner. \$119,500. Charming, two bedroom bungalow, hardwood floors, rumpus room, garage. 6626 110 Street. 436-0894, agent chosen.

OTTEWELL, immaculate, three bedroom bungalow, finished basement, quiet cul-de-sac. Must sell, by owner. 477-7036.

HIGHLANDS, immaculate, character, 2,300', near Ada Boulevard. Must be seen! \$147,000. 477-7036.

HISTORIC HOME, Millcreek. Upgraded two storey brick home, verandahs. Character plus! Private residence or commercial potential. \$189,000 by owner. 477-7036.

PACIFIC HARBOUR RESORT, FIJI - One residential lot (#816) consisting of approximately one quarter of an acre. Resort consists of 1,100 acres including 18-hole golf course, ocean beach, Beachcomber Hotel. Water, sewer, underground electrical. \$25,000 Canadian. Phone 462-2374.

PARKALLEN - Price reduced. Excellent two bedroom bungalow. Professionally finished addition includes sunroom, dining area and new kitchen. Super property, close to University. Willma Currah, Royal LePage, 437-7480.

GLENORA - Wonderful family home, 1,200' semi-bungalow. Completely renovated, five bedrooms, three baths, finished basement, hardwood, double garage. Close to downtown, University and river valley. Offers to \$174,000. Viewing: 455-1256. Open house: Sunday, 29 May, 1-5 pm.

DISTINCTIVELY DESIGNED townhouse. Short walk to University. Small complex, all owner occupied. Two garage

stalls. Striking new bathroom. Jean MacKenzie, Sutton Realty, 438-2500.

VERY AFFORDABLE, Old Riverbend, 1,760' open-beam bungalow. Family room with south deck, large yard. One block ravine. Jean MacKenzie, Sutton Realty, 438-2500.

UNIVERSITY, Old Strathcona, wonderful one bedroom condo. Three appliances, south balcony, upgraded as new. Underground parking, indoor pool. Must see to appreciate! Free laundry outside your door. Laurie Scott, Spencer, 483-7170.

MINUTES TO UNIVERSITY and Old Strathcona. Quality upgrades, two bedroom, two bath condo. One year old. Gas fireplace, five appliances, large balcony. \$119,900. Vendor will look at all offers. Shirley Dawson, Spencer, 483-7170.

LUXURY highrise. Concrete, new, no GST. Canyon Ridge, 103 Street, Saskatchewan Drive. \$133,000 - \$188,000. Gas fireplace, underground parking. Connie Kennedy, condo specialist. Re/Max Real Estate, 488-4000.

UNIVERSITY PROFESSORS dream home - Penthouse, two bedrooms, two baths, fireplace, five appliances, neutral and immaculate. Two parking, pool. \$137,500. Connie Kennedy, condo specialist. Re/Max Real Estate, 488-4000.

ACCOMMODATIONS WANTED

HOUSESITTING JOB WANTED. Responsible, mature female, nonsmoker. Available August. 439-2597.

INTERNATIONAL LANGUAGE

SCHOOL - Connections Canada requires host families for international students for one month period. July and/or August 1994. Phone 428-8145 for application and information.

AVAILABLE TO HOUSESIT - Responsible, professional couple, nonsmokers. August 1994 - May 1995. References available. 434-4248.

GOODS FOR SALE

CASH PAID FOR APPLIANCES - 432-0272. 4.5 FRIDGE - Mrs Fischer, 436-6084.

SERVICES

DONNIC WORD PROCESSING - Since 1978, specializing in theses, manuscripts, etc. 453-2769.

DAVID RICHARDS CARPENTRY - Certified journeyman NAIT. Complete interior/exterior residential and commercial renovations including plumbing/electrical. References available. 436-6363.

MARK EHRMAN CABINET SERVICES - Custom designs or made to match existing. References available. 463-0889.

ROTOTILLING. Reasonable rates, quality work guaranteed. 436-3144.

ILLUSTRATIONS - Scientific, educational, medical, humour. Dr Julia Keenliside, 439-1158.

DOES YOUR PAPER or research project need fine-tuning? Ten years of steady publishing credits, adult education and professional writer/editor. Margaret Barry can help. Solutions are a call away. 436-3512.

Connie Kennedy & Darlene Strang Edmonton's First and Foremost Condominium Specialists!

The Best in Condominium Living...



Above the Crowd!

- ◆ 111 STREET CONDOMINIUM. 4 bdrms., den, 2 FPs, top line appls.. Luxurious ultra modern, small complex. 9734 - 111 Street. River View. \$324,000
- ◆ RIVER RIDGE. 8340 Jasper Ave, 1 bdrm. + den, S.W. exp., skylight, bar w/hwd. floor, marble entry, new carpet. Unique one-of-a-kind unit. \$114,900
- ◆ AMBERSIDE COURT. 1 bdrm., S. exp. w/large balcony w/storage locker, WB FP, 5 appls., 1-1/2 baths, 14 units total in complex. \$63,900
- ◆ WESTWIND ESTATES. 9809-110 Street, 2 bdrms., 2 baths, FP, immac. & neutral, view. 2 parking. \$136,500
- ◆ TUDOR PARK. 10335-118 St, 1 bdrm. + den, 847 sq.ft., new oak cupboards, carpet & lino. \$69,900
- ◆ CANYON RIDGE. 2 bdrms., Sask. Dr. at 103 St. 2-storey, luxurious, brand new, 5 appls., jacuzzi, u/g park, panoramic river valley view. \$174,000 to \$188,000
- ◆ RIVER RIDGE. 1 bdrm. N.E. penthouse, unique decor, 8 appls., u/g park, excellent complex. \$99,000
- ◆ LE MARCHAND. 2 bdrms., 2 baths, luxurious condo. A/C, marble tub, 2 u/g park, truly a dream come true. \$229,900

PENTHOUSES

- ◆ SUNBURST. 1 bdrm, 2-storey executive unit. Neutral, new carpet, W.-facing, sl./fr., W/D, u/g park. \$52,900
- ◆ GALLERIA. 2 bdrms., 2 bath 2-storey, jacuzzi, wb fp, xl storage, neutral StainMaster carpets, skylights, u/g park. \$145,000
- ◆ VICTORIA COURT. 3 bdrms., upgraded, immaculate home with appls. & window coverings. luxury condo, 2 parking (one under carport) \$147,500
- ◆ GLENORA COURT. Brand new, 11915 - 106 ave., 2 bdrms., 2 bath, neutral beige colours thru-out. European cabinets, 1133 sq.ft., bdrms. at opposite ends of LR, u/g park. \$109,900
- ◆ TIFFANY PLACE. 2 bdrm, 2 storey, unique condo, originally built as condo, terrific location. \$65,900
- ◆ IRONWOOD. 2 storey penthouse, 7 appls., FP, 2 u/g parking, grey tones, 3 balconies. \$87,000
- ◆ RIVERWIND. 2 bdrms. + FR, 2 baths, vacant penthouse unit - NO GST. Marble hall off elevator, marble foyer, 3 balconies, neutral decor, north panoramic river valley view + warm south balcony, double sided gas FP, RI a/c, 2 u/g park, \$369,000

HI-RISES/RIVER VIEWS

- ◆ CLARIDGE HOUSE. Terrific 2-bdrm. condo in a terrific location. Walk to U. of A. + univ. Hosp. Immac. 2 baths, 6 appls., A/C, furniture may be purchased separately. \$149,900
- ◆ McDougall PLACE. 2 bdrms., 2 baths, S.W. exp., 5 appls., u/g park, 1432 sq.ft., large eating area in Kitchen, \$134,900
- ◆ HYDE PARK. 3 bdrms., glassed-in balc., A/C, 6 appls., neutral decor, oak cabs., 2 u/g park. Amenities incl. Indoor/outdoor pool, exercise room, billiards room, whirlpool, tennis courts. \$144,500
- ◆ ACADEMY PLACE. 1 bdrm. Spectacular river valley view. Immac., completely upgraded, W. exp., large balcony, lots of storage. Amenities incl. pool & jacuzzi. \$77,900
- ◆ SASKATCHEWAN. 2 bdrms. New carpet, paint, cupboards. Immac. & spacious. City view. \$116,900
- ◆ CRANLEIGH TOWERS. 1 bdrm., spectacular river valley view. Upgraded. Pool & exercise room in complex. \$83,900
- ◆ SASKATCHEWAN. 2 bdrms., 9737 - 112 St. 1098 sq.ft., N.E. view. In orig. cond. Rec room in complex. \$97,900
- ◆ VARSCONA TOWER. 2 bdrms., newer carpets, paint, white cupboards, large size bdrms. + LR, tree-lined view. \$114,900
- ◆ LE MARCHAND. 2 bdrms., 2 baths, 2 balconies, kitchen with breakfast area & window, inn suite security, neutral & immaculate. \$192,800
- ◆ HORIZON. 2 bdrms., 2 baths, 6 appls., new carpet & window coverings, 2 u/g park., amenities incl. pool + whirlpool. \$109,000
- ◆ VALLEY TOWERS. 2 bdrms., river valley view from this 16th floor condo, S.E. & N. exp., neutral decor, 6 appls., window coverings incl., u/g park. \$175,000
- ◆ RIVER RIDGE. 2 bdrms., 2 baths, 1072 sq.ft., spectacular river valley view, 8 appls., u/g park., A/C, \$129,900
- ◆ VALHALLA. 1 bdrm, upgraded with new carpets, paint, ceramic tile in entry, 2nd flr, 2 bdrms., 2 baths, 2 balconies, kitchen with breakfast area & window, inn suite security, neutral & immaculate. \$88,900
- ◆ VALHALLA. 2 bdrms., immac., bright & cheery, neutral colours, pool in complex, vacant for immed. poss. SW river valley view. \$112,000
- ◆ VALLEY TOWERS. 2 bdrms., river valley view from this unique condo, completely upgraded kit., bath flooring, etc. White European cabinets, premium condo, pool in complex. \$175,000
- ◆ ACADEMY PLACE. 2 bdrms. 1095 sq. ft., berber carpets, new stfr, lots of storage, large rooms & hallways, amenities, \$92,900

TOWNHOUSES/LO-RISES

- ◆ COURT 112. 2 bdrms., A/C, 2 baths, 1250 sq. ft., W/I closet each bdrm., jacuzzi ens., dbl. att'd. gar., sec. system. \$179,900
- ◆ CAMBRIDGE COURT. 3 bdrms., 2 baths, neutral carpets, 7 appls., gas FP, u/g tandem park, 5 yr. structural defect warranty still in effect. \$109,900
- ◆ TIFFANY PLACE. 1 bdrm. + den, 2-storey unit. Newer carpets & lino (4 yrs. old), bright & cheery w/W exp., 20 units total in complex. \$49,900
- ◆ RUTHERFORD PLACE. 2 bdrms., + den, 1087 sq. ft., very open/immac., fr. drs. to den. S.W. exp., hardwood entry, white Eur. cupboards. \$129,900
- ◆ SCATTERED LEAVES. 1 bdrm., sunny & bright, SW exp., 5 appls., woodburning FP, large storage area, balcony, neutral colours, u/g park. \$64,900
- ◆ CARDINAL. 2 bdrms., + sunroom, 2 bath, m/l unit, 1066 sq. ft., w/b FP, u/g park. 5 appls., lots of storage. \$99,900
- ◆ SOUTH BANK. 10039-89 Ave., 1 bdrm. + den in Strathcona area, N exp., beautiful downtown view, sunken LR, oak kitchen cupboards, 5 appls., w/b FP, u/g park, only 25 units in bldg. \$89,900
- ◆ GLENORA COURT. 2 bdrms., 2 baths, brand new complex, owner transferred, 1133 sq.ft., sec. system, high assumable mtge., \$104,900

For information on these and other listings call ...
connie or darlene

CONNIE KENNEDY REALTY INC.

488-4000 7 DAYS